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**INV-008-US** 

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**DECLARATION FOR UTILITY OR** 

**Attorney Docket Number** 

DESIGN		First Named Inventor FERGUSSON					
PATENT APPLICATION		COM	COMPLETE IF KNOWN				
(37 CFR 1.63)		Application Numb	er	/ UNKN	OWN		
Declaration Submitted OR	Declaration Submitted after Initial Filing (surcharge	Filing Date	UNKN	UNKNOWN			
		Group Art Unit	UNKN	IOWN			
with Initial Filing	(37 CFR 1.16 (e)) required)	Examiner Name	UNKN	IOWN			
As a below named inventor, I hereby declare that:							
My residence, mailing address, and	d cîtizenship are as stated	below next to my name					
I believe I am the original, first and names are listed below) of the sub							
APPARATUS AND METHOD FOR MEASUREMENT TECHIQUES W			S USING DIGI	TAL FREQUENCY	SHIFT		
MEAGONEMENT TEOMQUES W	THE EON THO NET ENER	<b>102</b>					
the specification of which	(Title of the	Invention)					
_							
is attached hereto		•					
OR  was filed on (MM/DD/YYYY)	09/05/2003	as United Sta	tes Annlication	Number or PCT In	nternational		
was ned on (landbourt 111)			, фр				
Application Number PCT/US03/0	27705	dad an (8454/DD 8000)	~ [		(if anniinable)		
Application Number PC 17030370	and was am	ended on (MM/DD/YYY	"/		(if applicable).		
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.							
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other							
than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application Number(s)		Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed		py Attached? NO		
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:							
[Page 1 of 2]							

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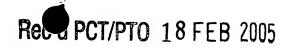


PTO/SB/01 (03-01)
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## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to: Customer Number 38284 OR Correspondence address below						
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR :	A petition h	as bee	en filed for this un	signed inventor		
Given Name (first and middle [if any])		Family Name FERGUSSON or Surname				
Inventor's Ruled J. Janguaren Date 2/14/2005						
PALM HARBOR Residence: City	FL FL	'	USA Country	US Citizenship		
817 HILLSIDE DRIVE Mailing Address						
PALM HARBOR City	FL State	346		USA Country		
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])			Family Name or Surname			
Inventor's Signature Date						
Residence: City	State	Co	ountry	Citizenship		
Mailing Address						
City  Additional inventors are being named on thes	State	ZI		Country /SB/02A attached hereto.		

[Page 2 of 2]



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PTO/SB/81 (02-01)

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## **POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Application Number	US National Phase of PCT/US03/027795		
Filing Date	International Filing Date (5 SEP 2003)		
First Named Inventor	FERGUSSON		
Title	APP & WETH FOR PROCESSING CAPACITOR SENSOR SIGNALS USING DIG FREQ SHIFT MEASUSEMENT TECHS WI FLOATING REF		
Group Art Unit	UNKNOWN		
Examiner Name	UNKNOWN		
Attorney Docket Number	INV-008-US		

I hereby appoint:					
Practitioners at Customer Number 38284 Number Bar Code					
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Address	RYDER IP LAW, PC				
Address	3669 CONCORD ROAD				
City	DOYLESTOWN	State PA Zip 18901			
Country	USA				
Telephone	(215) 230-5511 Fax (215) 230-3887				
I am the:					
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71.					
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name ROBERT T. FERGUSSON					
Signature Robert J. Herrison					
Date February 11, 2005					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
☐ *Total of 1 fo	rms are submitted.				

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